

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT District Attorney	(2) MEETING DATE 4/5/2016	(3) CONTACT/PHONE Dan Dow, District Attorney 781-5800	
(4) SUBJECT Request to amend the Fixed Asset List for Fund Center 132 – District Attorney by reflecting the trade-in and retirement of existing polygraph equipment, Fixed Asset #510000000216; and the addition of replacement polygraph equipment to the Fixed Asset List. All Districts.			
(5) RECOMMENDED ACTION It is recommended that the Board: 1) Approve an amendment to the Fixed Asset List for Fund Center 132 – District Attorney to reflect the retirement of Fixed Asset #510000000216, an existing 2007 polygraph machine, with a trade-in value of \$1,890.18; 2) Approve an amendment to the Fixed Asset list for Fund Center 132 – District Attorney by reflecting the purchase of the Lafayette Instrument LX 5000 – SW 9 channel DAS Polygraph System totaling \$6,275.			
(6) FUNDING SOURCE(S) General Fund Expenditure Savings	(7) CURRENT YEAR FINANCIAL IMPACT \$6,274.68 Purchase Price; \$1,890.18 Trade-In Value; Net Cost to Department \$4,384.50	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: <input type="checkbox"/> 4/5 Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP N/A	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date: _____	
(17) ADMINISTRATIVE OFFICE REVIEW Geoff O'Quest, Administrative Office			
(18) SUPERVISOR DISTRICT(S) All Districts			

County of San Luis Obispo



TO: Board of Supervisors

FROM: District Attorney / Dan Dow, District Attorney
781-5800

DATE: 4/5/2016

SUBJECT: Request to amend the Fixed Asset List for Fund Center 132 – District Attorney by reflecting the trade-in and retirement of existing polygraph equipment, Fixed Asset #510000000216; and the addition of replacement polygraph equipment to the Fixed Asset List. All Districts.

RECOMMENDATION

It is recommended that the Board:

- 1) Approve an amendment to the Fixed Asset List for Fund Center 132 – District Attorney to reflect the retirement of Fixed Asset #510000000216, an existing 2007 polygraph machine with a trade-in value of \$1,890.18;
- 2) Approve an amendment to the Fixed Asset List for Fund Center 132 – District Attorney by reflecting the purchase of a Lafayette Instrument LX 5000 – SW 9 channel DAS Polygraph System totaling \$6,275.

DISCUSSION

The current polygraph instrument used by the District Attorney's Office Bureau of Investigations was originally placed in service in 2007. This piece of equipment has been used solely by a District Attorney Investigator, specially trained and certified as a polygraph examiner.

The use of a polygraph is an important investigative aid to record certain physiological changes in persons undergoing questioning in an effort to obtain truth or deception. The Bureau of Investigations has used polygraph testing for many years as an investigative tool to verify the statements of victims, establish the credibility of witnesses, evaluate the truthfulness of suspects and to help exonerate the innocent who are surrounded by circumstantial or uncorroborated evidence.

The current instrument is considered old and antiquated after nearly 10 years of use, and, therefore, a new updated system is necessary. The present polygraph instrument (asset # 510000000216) was new when purchased for \$5,325 in September 2007 and is now fully depreciated. The proposed replacement polygraph system, Lafayette Instrument LX 5000-SW, is a computerized polygraph system, will record, store, and analyze physiological changes during a polygraph examination, combining the conventional polygraph procedure with sophisticated state-of-the-art technology. This Lafayette Instrument will be acquired with the assistance of Central Services – Purchasing for a purchase price of \$6,275, and if approved, the Department's fixed asset list will be amended and FC 132 budget will reflect the expenditure purchase.

OTHER AGENCY INVOLVEMENT/IMPACT

The requested fixed asset replacement has been coordinated with the Auditor-Controller's Office and Central Services – Purchasing.

FINANCIAL CONSIDERATIONS

The District Attorney's Office will receive a trade-in credit of \$1,890.18 for the existing 2007 polygraph machine, Fixed

Asset #51000000216. The proposed replacement equipment, a new Lafayette Instrument LX 5000-SW, will be purchased at a price of \$6,274.68. The net cost to the San Luis Obispo County District Attorney's Office will be \$4,384.50.

The source of funding for this purchase consists of existing FY 2015-16 General Fund expenditure savings in Fund Center 132 – District Attorney. Expenditure savings from Salaries and Benefits will be moved to Capital Outlay in the amount of \$6,275 to allow for the purchase. This requested action will have no impact on the budgeted level of General Fund Support for Fund Center 132 – District Attorney.

RESULTS

Polygraph usage has proven successful in eliminating suspects, recognizing false complaints, testing informants to determine the veracity of information provided, narrowing the focus of inquiry, gathering additional information and evidence, and assisting to focus the investigation on particular suspects.

Approving the appropriation and amending the fixed asset list will allow for the purchase of a sophisticated state-of-the-art polygraph system which includes a scoring algorithm, photo plethysmograph, activity sensor, pneumo chest assembly, blood pressure cuff, and snap finger electrodes, among others. This replacement equipment will enhance the District Attorney's Office investigative capabilities and provide a newer and more accurate evaluation tool for its Investigations Bureau.